

UNITED STATES PATENT AND TRADEMARK OFFICE
CERTIFICATE OF CORRECTION

PATENT NO. : 7,012,831 B2
APPLICATION NO. : 10/749559
DATED : March 14, 2006
INVENTOR(S) : Kenichi Shigenami

Page 1 of 1

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

Column 12:

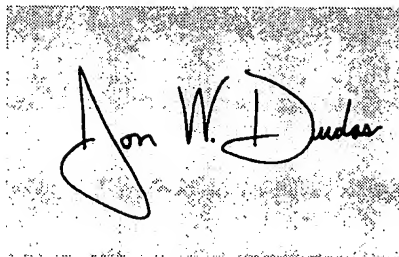
Line 55, "supplies" should read -- supplies the signal --.

Line 58, "two bit" should read -- two bit lines is provided to each column and two bit line of the --.

Line 67, "column" should read -- columns--.

Signed and Sealed this

Thirteenth Day of February, 2007

A handwritten signature in black ink, reading "Jon W. Dudas", is written over a rectangular area with a light gray, textured background.

JON W. DUDAS

Director of the United States Patent and Trademark Office